

1. This Office Action is responsive to the Amendment filed on 9/4/2009.

REASONS FOR ALLOWANCE

2. Claims 1, 2, 5-13, 16-24 are allowed.
3. The following is an examiner's statement of reasons for allowance:

Claims 1, 2, 5-13, 16-24 are allowable over the prior art of record for the reason as stated in the Applicant's Remark dated on 9/4/2009 page 13 and the reasons as below:

Regarding to claim 1, none of the prior art of record teaches or suggests a system for enabling a plurality of wireless communication terminals present in a local area to communicate with a network outside the local area, the system comprising: a plurality of sub-stations; a main station connected to each of the plurality of sub-stations via an optical fiber transmission path; and a plurality of access points, connected to the main station via a wireless transmission path, for converting signals to be input from an outside of the local area to an inside of the local area to a signal form for use in the local area, and converting signals to be output from the inside of the local area to the outside of the local area to a signal form for use in the outside of the local area, wherein the main station comprises: a managing section operable to determine one of the plurality of access points to which a first one of the wireless communication terminals is accessible; and a selecting section operable to select and output one of the signals to be input from the outside of the local area, whose form is converted in the one of the plurality of access points determined by the managing section, and which is input

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to the local area, to the first wireless communication terminal via a corresponding one of the sub-stations. It would not have been obvious for a person skilled in the art to combine other prior arts of record in order to arrive at the claimed invention.

Regarding to claim 24, none of the prior art of record teaches or suggests a system for enabling a plurality of wireless communication terminals present in a local area to communicate with a network outside the local area, the system comprising: a plurality of sub-stations; a main station connected to each of the plurality of the sub-stations via an optical fiber transmission path; and a plurality of access points, connected to the main station via a wireless transmission path, for converting signals to be input from an outside of the local area to an inside of the local area to a signal form for use in the local area, and converting signals to be output from the inside of the local area to the outside of the local area to a signal form for use in the outside of the local area, wherein the main station comprises: a multiplexing section operable to frequency-multiplex the signals converted by the plurality of access points to be input to the local area, and a selecting section operable to select and output the signals to be input to the local area, which have been multiplexed by the multiplexing section, to all of the sub-stations. It would not have been obvious for a person skilled in the art to combine other prior arts of record in order to arrive at the claimed invention.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sanh D. Phu whose telephone number is (571)272-7857. The examiner can normally be reached on M-Fr from 8:00-16:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nay Maung can be reached on (571) 272-7882. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Sanh D Phu/
Primary Examiner
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